50 Um:

Each

50

Wednesday, 12/20/2006 1:47:32 PM Date: Kim Johnston . User: **Process Sheet** : LUG Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** Job Number : 30056 **Estimate Number** : 10008 : D2591 :NIA Part Number P.O. Number S.O. No. : NA : 12/20/2006 . D2591 REV D This Issue **Drawing Number** Prsht Rev. Project Number : N/A : NIA : MACHINED PARTS : D First Issue Type **Drawing Revision** :WIA : 29811 Material **Previous Run** : 1/5/2007 **Due Date** Qty: Written By Checked & Approved By 05-10-25 JLM Comment : Est Rev:I Removed from 9 Digit **Additional Product** Job Number: **Machine Or Operation:** Description: Seq. #: M1010B0750X02500 ASTM A21 Steel .75"x2.5" 1.0 0.2340 f(s)/Unit Total: Comment: Qty.: 11.7000 f(s) ASTM A36 Steel bar 2.50" x 0.75" thick(M1010-B0.750X02.500) Batch: 7 103069 BAND SAW BAND SAW 2.0 Comment: BAND SAW Cut blanks: 2.700" long HAAS CNC VERTICAL MACHINING #1 3.0 HAAS1 Comment: HAAS CNC VERTICAL MACHINING #1 1- Machine as per Folio FA 039 and Dwg D2591

2-Deburr if required QC2

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SECOND CHECK QC8

Comment: SECOND CHECK

MS

4.0

5.0

## Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCE	DURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
		in the second se									
· · · · · · · · · · · · · · · · · · ·											

Part No:		PAR #: Fault Category:		NC	NCR: Yes No DQA:			Date: 07/02/05		
		た				QA: N/C	Closed:	_ Date: _		
NCR:		:	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action	Section B	· <del> · · · · · · · · · · · · · · · ·</del>	Verification	Annessal	Annews	
DATE	STEP	Section A In		Initial Chief Eng			Sign &	Section C	Approval Chief Eng	Approva QC Inspect

		Description of NC	Corrective Action Section B			Verification	Approval	Annzoval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
								,
		· .						
}								
		· .						
						F .		

NOTE: Date & initial all entries

Date:

Wednesday, 12/20/2006 1:47:33 PM

User: Kim Johnston

**Process Sheet** 

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: LUG

Job Number: 30056

Part Number: D2591

Job Number:



Seq. #:

**Machine Or Operation:** 

**Description:** 

6.0

PACKAGING 1

PACKAGING RESOURCE #1





Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:\_

WEIDING

FINAL INSPECTION/W/O RELEASE

7.0

QC21



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



U Brown

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES	WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
·····							-				
					·						
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQA	١:	Date:					

QA: N/C Closed: \_\_\_\_ Date: \_\_\_

NCR:		W	WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Approval Chief Eng	Approval QC Inspector			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C					
		•									
								}			
						-					
			6								
						<b>*</b>					
							•				

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	30056
Description: GHW Lug	Part Number:	D2591
Inspection Dwg: D2591 Rev: D		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

	x	First Article	Prototype	
•		A -41		

Drawing	Tolerance	Actual	Accept	Reject	Method of	Comments
Dimension		Dimension		•	Inspection	
1.20	+/-0.030	1,203"				
Ø0.510	+/-0.010	Ø 510"			44	
0.125	+/-0.010	112.5				
2.44	+/-0.030	2,440"				
0.65	+/-0.030	(653°				
0.50	+/-0.030	500"				
		, = 0,0				
			:			
					,	
						·
	,					
	-				1	
	•					
			-			

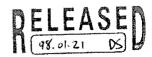
Measured by:	Audited by:	Sn	Prototype Approval:	N/A
Date: 07/0//29	Date:	07.01.29	Date:	N/A

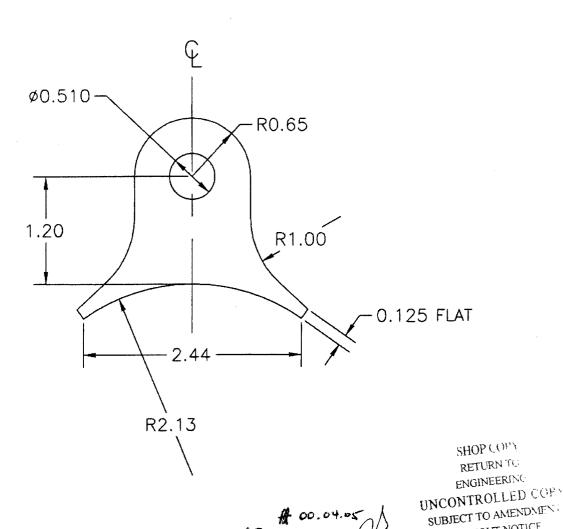
Rev	Date	Change		Revised by	Approx/ed
Α	04.08.12	New Issue	P/O D205-641-011 & DSI 9161-011	KJ/JLM 🔀	





DESIGN DRAWN BY MON		ORAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHEC	(ED	APPROVED	DRAWING NO.	REV. D
	LE	8W	D2591 SHEET	1 OF 1
DATE			TITLE	SCALE
98.0	1.21		GHW LUG	1:1
A		96:09:16	NEW ISSUE	
В		97:06:17	RE-DESIGN TO FLAT BOTTOM	
O		97.12.12	RE-DESIGN TO RADIUS BOTTOM	
ח		98.01.21	0.125 FLAT WAS 0.067 FLAT	





# 00.04.05 0.063

WITHOUT NOTICE

WORK ORDE

BREAK ALL SHARP CORNERS 0.010 TO 0.020

ASTM A36 STEEL 0.50 THICK MATERIAL:

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED PART IS SYMMETRIC ABOUT CENTER-LINE

ALL DIMENSIONS ARE IN INCHES